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(62) Document number(s) of the earlier application(s) in
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(54) **NETWORK ENTITY FOR DETERMINING A MODEL FOR DIGITALLY ANALYZING INPUT DATA**

(57) The disclosure relates to a network entity for determining at least one model parameter of a model for digitally analyzing input data depending on the at least one model parameter of a model, the network entity being configured to receive a model request from a requesting entity over the communication network, the model request requesting the at least one model parameter of the model, to obtain the requested at least one model parameter by at least one of the following: executing a ma-

chine-learning model training algorithm, the machine-learning model training algorithm being configured to train the model with input data in order to determine at least one of the requested model parameter; searching a local data base for an existing model; or requesting the at least one model parameter from a further network entity; and to send the requested model parameter towards the requesting entity over the communication network.

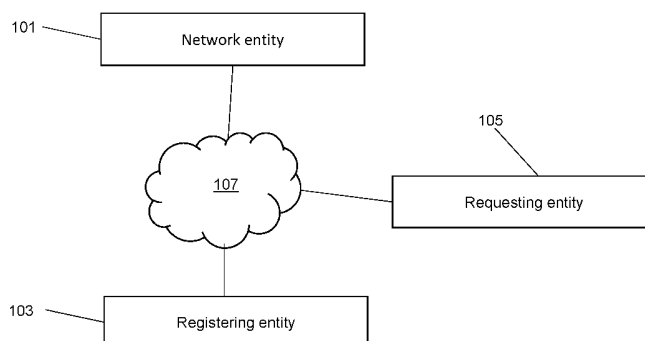


Fig. 1



EUROPEAN SEARCH REPORT

Application Number

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			H04L
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		1 January 2025	Schrembs, Gerd
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



EUROPEAN SEARCH REPORT

Application Number

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DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Munich		1 January 2025	Schrembs, Gerd
CATEGORY OF CITED DOCUMENTS		<p>T : theory or principle underlying the invention</p> <p>E : earlier patent document, but published on, or after the filing date</p> <p>D : document cited in the application</p> <p>L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>	
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A	<p>ANONYMOUS: "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; System Architecture for the 5G System; Stage 2 (Release 15)",</p> <p>3GPP STANDARD; TECHNICAL SPECIFICATION; 3GPP TS 23.501, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE,</p> <p>no. V15.3.0,</p> <p>17 September 2018 (2018-09-17), pages 1-226, XP051487016,</p> <p>* the whole document *</p> <p style="text-align: center;">-----</p>	1-16
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